| 9th Class 2019  |  |  |  |  |
|---|--|--|--|--|
|   |  |  |  |  |
| -   |  | (Objective Type) Max. Marks: 12  |  |  |
| Note: Four possible a   |  | answers A, B, C and D to each que  |  |  |
| Note: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill the circle in front of that question with Marker or Pen ink the answer-book. Cutting or filling two or more circle will result in zero mark in that question. |  |  |  |  |
| 1-1   | and the same and t | f elements in fourth period is:  |  |  |
|   | (a) 8  | (b) 10<br>(d) 32   |  |  |
| 2-  | (c) 18 $$  | he following is strong electrolyte:  |  |  |
|   | (a) Sugar solut  | The state of the s |  |  |
|   |  | Ca(OH) <sub>2</sub> (d) Solution of NaOH √   |  |  |
| 3-  | (a) 101325 √   |  |  |  |
|   | (c) 10523  | (d) 10235  |  |  |
| 4-  |  | ho discovered proton:  |  |  |
|   | (a) Chadwick   | (b) Thomson  |  |  |
|   |  | (d) Bohr   |  |  |
| 5-  |  | ne following is solid in gas solution:   |  |  |
|   |  | √ (b) Butter   |  |  |
| 6-  | (c) Brass  | (d) Fog  |  |  |
| -0-   | periodic table:  | which is present in group 15 (   |  |  |
|   | (a) Carbon   | (b) Sulphur  |  |  |
|   | (c) Nitrogen 1/  | (d) lodine   |  |  |
| 7-  | Who presented  | law of octaves:  |  |  |
|   | (a) Dobereiner   | (b) Newlands √   |  |  |
| 0   | (c) Moseley  | (d) Mendeleev  |  |  |
| 8-  | ouncu.   | ed due to mutual sharing of electro  |  |  |
|   | (a) Ionic  | (b) Covalent √   |  |  |
|   | (c) Metallic   | (d) Coordinate   |  |  |

| 9-     | Boiling point of soc                                | ium chloride is:                 |  |  |
|--------|---|----------------------------------|--|--|
|        | (a) 800°C   | (b) 1013°C                       |  |  |
| 75,150 | (c) 1213°C  | (d) 1413°C 1/                    |  |  |
| 10-    | Oxidation Number of hydrogen in metal hydrides is:  |                                  |  |  |
|        | (a) −1 √  | (b) +1                           |  |  |
|        | (c) $-2$  | (d) +2                           |  |  |
| 11-    | The element which temperature:                      | occurs in liquid state at room   |  |  |
|        | (a) Zinc  | (b) Sodium                       |  |  |
|        | (c) Hydrogen  | (d) Mercury 1/                   |  |  |
| 12-    | The volume in cm <sup>3</sup> of solution is called | of solute dissolved in 100 grams |  |  |
|        | (a) % m/m   | (b) % m/v                        |  |  |
|        | (c) % v/m 1   | (d) % v/v                        |  |  |
|        |   |                                  |  |  |